# Recommended software to install

## OS:

Microsoft Windows 7, 8, 8.1, Linux, or OSX

## Software on Windows:

1. Install WebPI, or Microsoft Web Platform Installer first.
2. Visual Studio (Optional)
3. Editor such as Sublime <http://www.sublimetext.com/>
4. Another browser, Chrome or Firefox
5. Run Microsoft WebPI and install related Azure Developer Tools.
   1. Windows Azure Libraries for .NET -2.1 or better
   2. Windows Azure SDK for .NET – 2.1 or better (matching Visual Studio Version).
   3. Windows Azure PowerShell
   4. Windows Azure Cross-platform Command Line Tools
   5. Python Tools for Visual Studio 2.0RC or better (matching Visual Studio Version).

## Storage tools:

1. Azure Storage Explorer 5 Preview or better <http://azurestorageexplorer.codeplex.com/>
2. Azure Management Studio <http://www.cerebrata.com/products/overview> (free for this class).

Email: [msr@cerebrata.com](mailto:msr@cerebrata.com) to receive a free license, mention **Location** of your class, **instructor** **Name**.

1. Azure explorer: <http://www.cerebrata.com/labs/azure-explorer>
2. AzCopy: <http://blogs.msdn.com/b/windowsazurestorage/archive/2013/09/07/azcopy-transfer-data-with-re-startable-mode-and-sas-token.aspx>
3. Ftp client such as FileZillla <https://filezilla-project.org/>

## Unix Tools including SSH:

1. Install Cygwin first: <http://www.cygwin.com/>
   1. Git, ssh, openssl, wget, curl, perl, python, and other useful tools.

## Software on Linux and Mac:

1. Python and Windows Azure Python SDK <http://www.windowsazure.com/en-us/develop/python/common-tasks/install-python/>
2. Windows Azure Cross Platform Command Line Interface <http://www.windowsazure.com/en-us/manage/install-and-configure-cli/>
3. Editor such as Sublime <http://www.sublimetext.com/>
4. Git, ssh and other useful Unix tools.